



Schematic view of FIX intron 1 inserted in FVIII intron1 location

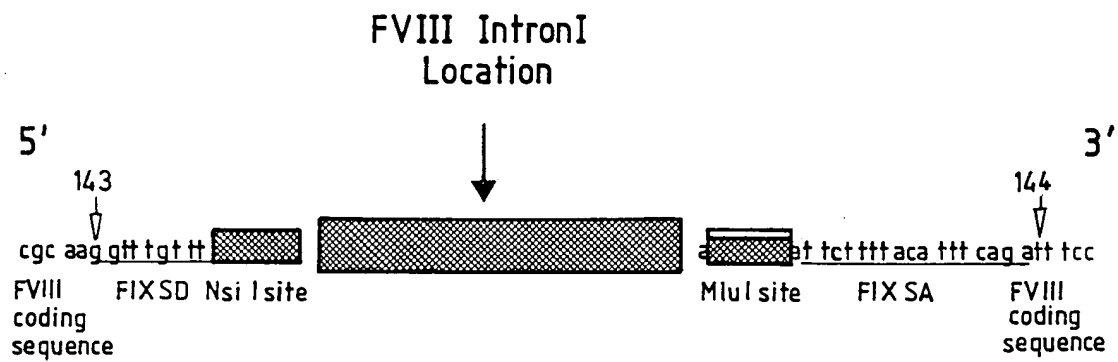
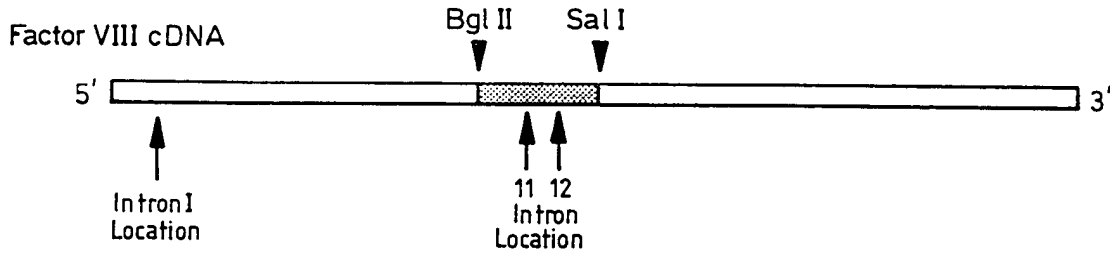


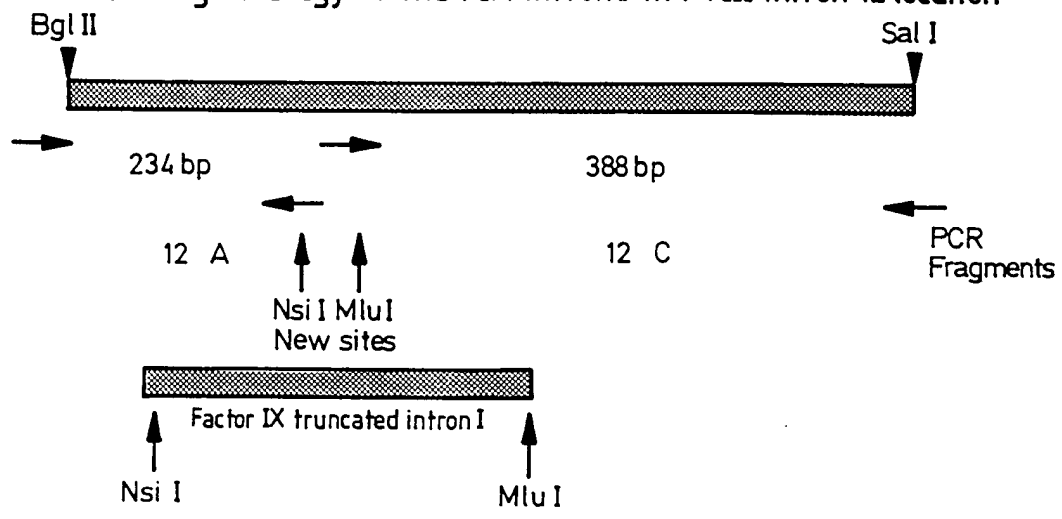
FIG.1



Cloning strategy of Factor IX intron1 in intron 12 and 13 locations



Cloning strategy of the FIX intron I in FVIII intron 12 location



Cloning strategy of the FIX intron I in FVIII intron 13 location

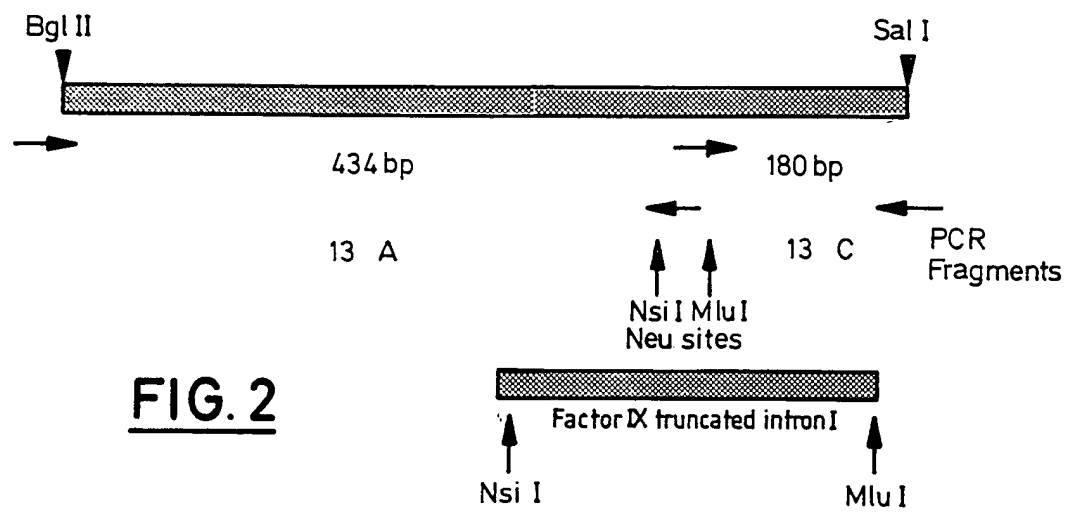


FIG. 2



Kinetic of FVIII production from different transfected cell lines

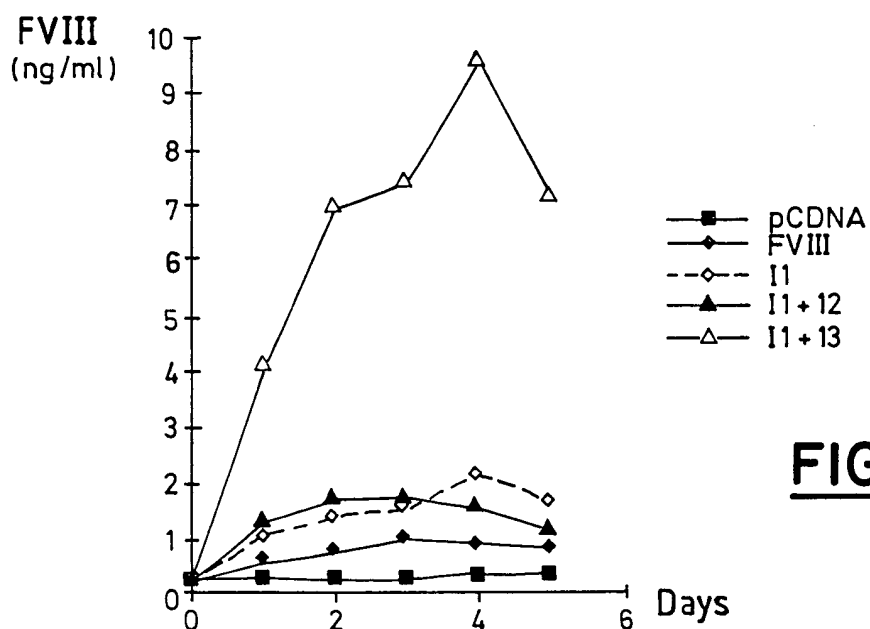


FIG.3

Procoagulant activities from different transfected cell supernatants

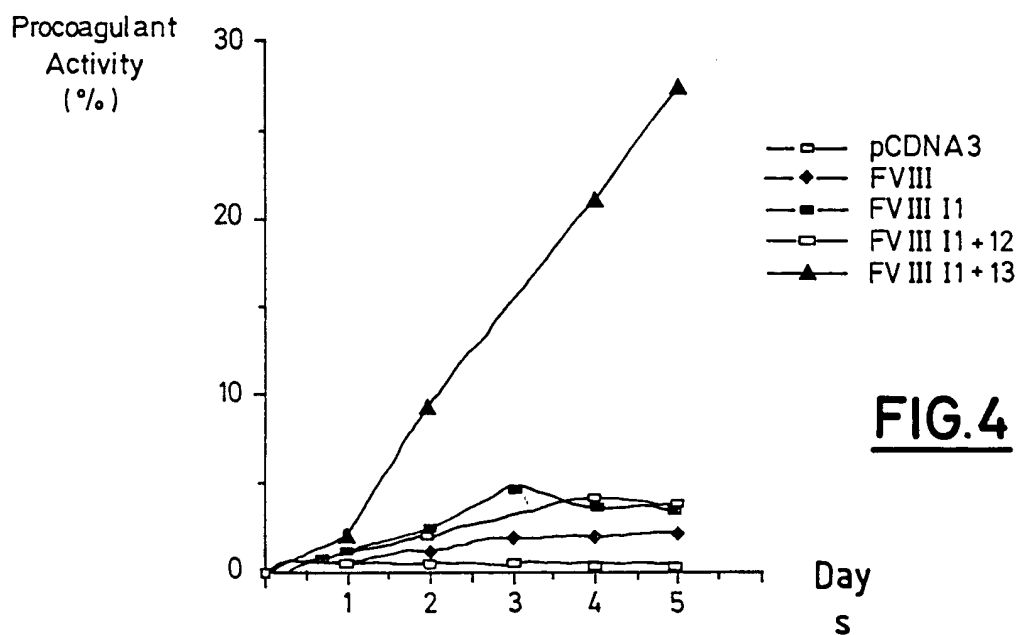


FIG.4

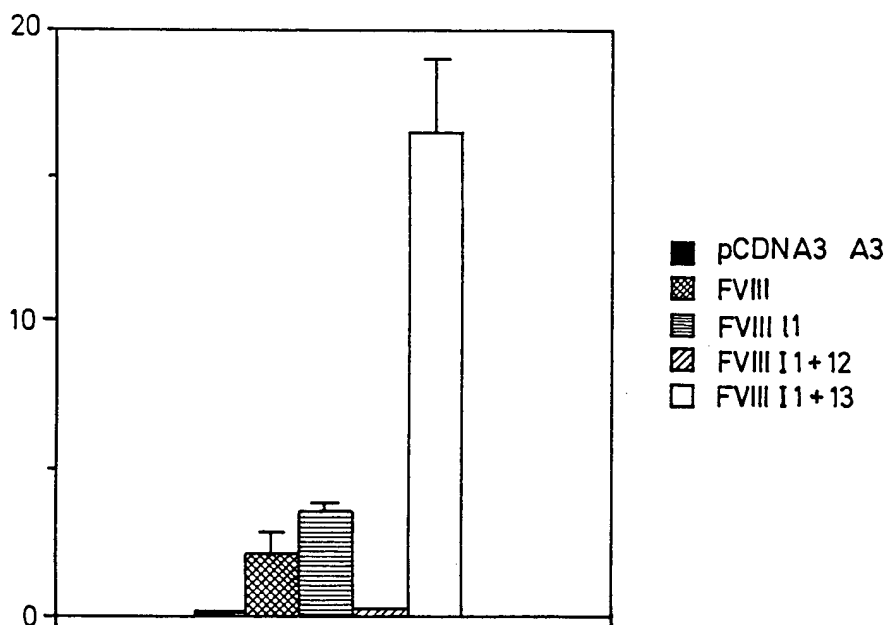


FVIII antigen production in Hep G2 cell line

(average of at least three experiments)

FVIII Antigen
(ng/ml)

FIG.5

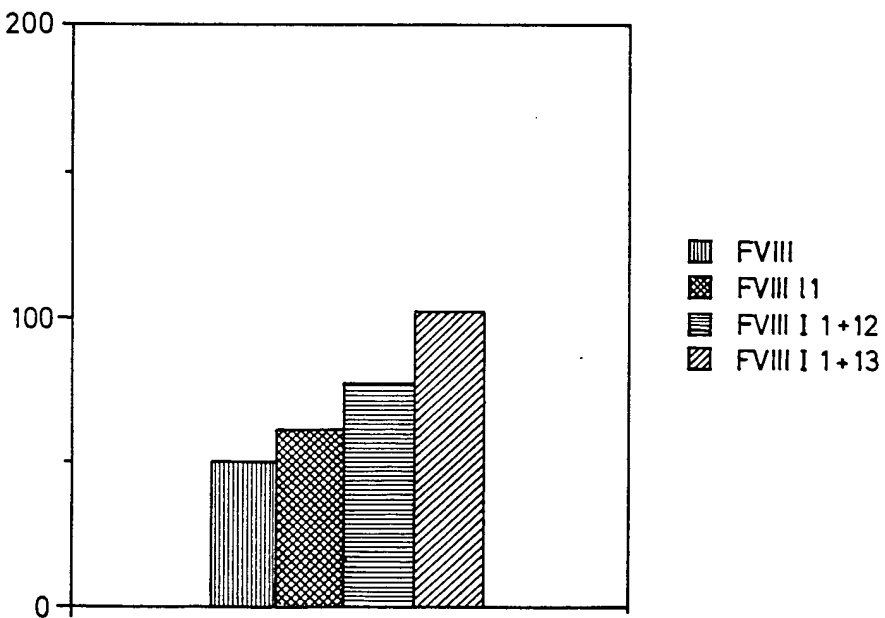


Quantitative analysis of FVIII mRNA in transfected CHO

(average of at least four different analyses)

Relative Units

FIG.6





Intracellular amount of FVIII in different cell lines

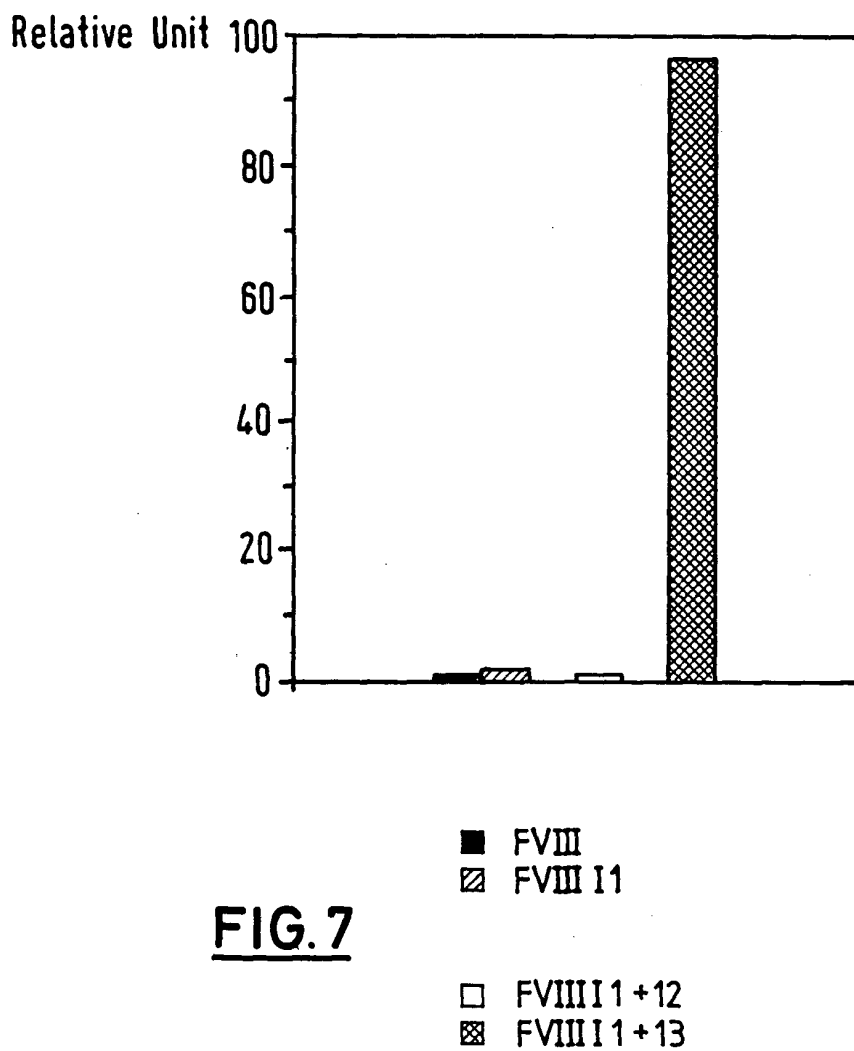


FIG. 7